



10/519,987  
JC06 Rec'd PCT/PTO 01 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) Attorney Docket No.: SOEI0016
	)
Hiroko MIYOSHI et al.	) Confirmation No. 3219
	)
Serial No.: 10/519,987	) Group Art Unit: Unknown
	)
Filed: January 4, 2005	) Examiner: Unknown
	)
For: PHOTSENSITIVE RESIN	) Date: September 1, 2005
COMPOSITION AND	)
PHOTSENSITIVE ELEMENT	)
EMPLOYING THE SAME	)

**SUBMISSION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

**MAIL STOP: PCT**  
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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

**RECEIVED**  
**OIPE/IAP**

**SEP 07 2005**

Sir:

In completing the above-identified application, attached hereto are:

1. Credit Card Authorization form in the amount of \$130.00;
2. Copy of Notification of Missing Requirements Under 35 U.S.C. 371;
3. Executed Declaration;
4. Preliminary Amendment (B); and
5. Information Disclosure Statement.

The fees required in this application are calculated as follows:

A. Surcharge (large entity)	\$130.00
<b>TOTAL ENCLOSED</b>	<b>\$130.00</b>

09/12/2005 GFREY1 00000132 10519987


01 FC:1617

130.00 0P

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-1281 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

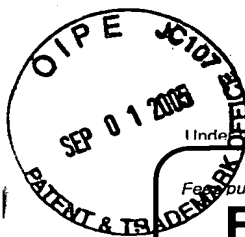
Respectfully submitted,

GRIFFIN & SZIPL, PC

  
\_\_\_\_\_  
Joerg-Uwe Szimpl  
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Rec'd PTO

10/519,987  
01 SEP 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **130.00****Complete if Known**

Application Number	10/519,987
Filing Date	January 4, 2005
First Named Inventor	Hiroko MIYOSHI
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	SOE10016

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: **501281** Deposit Account Name: **Griffin & Szipl, P.C.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims****Fee (\$)**      **Fee Paid (\$)****3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ 0 (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: **Late Oath Surcharge (large entity)****Fees Paid (\$)****130.00****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) <b>31.799</b>	Telephone <b>(703) 979-5700</b>
Name (Print/Type)	<b>Joerg-Uwe Szipl</b>	Date <b>September 1, 2005</b>	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/519,987	FIRST NAMED APPLICANT Hiroko Miyoshi	ATTY. DOCKET NO. SOEI0016
INTERNATIONAL APPLICATION NO. PCT/JP03/08558		
LA. FILING DATE 07/04/2003		PRIORITY DATE 07/05/2002

24203  
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JUL - 5 2005  
GRIFFIN & SZIPL, PC

CONFIRMATION NO. 3219

371 FORMALITIES LETTER



\*OC000000016429169\*

Date Mailed: 07/01/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/04/2005
- English Translation of the IA filed on 01/04/2005
- Preliminary Amendments filed on 01/04/2005
- Information Disclosure Statements filed on 01/04/2005
- U.S. Basic National Fees filed on 01/04/2005
- Priority Documents filed on 01/04/2005
- Power of Attorney filed on 01/04/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,987	PCT/JP03/08558	SOEI0016

FORM PCT/DO/EO/905 (371 Formalities Notice)